

OCT 20 2005

## Clark &amp; Elbing LLP

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Boston, MA 02110Telephone 617-428-0200  
Facsimile 617-428-0045  
617-428-1046**Date:** October 20, 2005**To:** Examiner R. Teller  
U.S. Patent and Trademark Office  
Group Art Unit 1646**Facsimile No.:** 571-273-8300**From:** Kristina Bieker-Brady, Ph.D.  
Reg. No. 39,109**Re:** U.S. Patent Application Serial No. 10/646,294  
MEDICAL USES OF INTERCELLULAR COMMUNICATION  
FACILITATING COMPOUNDS  
Larsen et al.  
Filed: August 22, 2003  
Attorney Docket No.: 50412/021002  
Customer No. 21559**Pages:** 10, including cover page.**Message:** The following papers are enclosed:

Revocation and New Power of Attorney (2 pages);

Copy of Assignment from Inventors to Zealand Pharma A/S (7  
pages).

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I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated above at facsimile no. (571) 273-8300.	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Larsen et al.	Art Unit:	1646
Serial No.:	10/646,294	Examiner:	R. Teller
Filed:	August 22, 2003	Customer No.:	21559
Title:	MEDICAL USES OF INTERCELLULAR COMMUNICATION FACILITATING COMPOUNDS		

Commissioner for Patents  
P.O. Box 1450  
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REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), Zealand Pharma A/S, a corporation, certifies that it is the assignee of 100% of the right, title, and interest in the patent application identified above by virtue of:

An assignment from Bjarne Due Larsen, Jorgen Soborg Petersen, Eddi Meier, Anne Louise Kjolbye, Niklas Rye Jorgensen, Morten Schak Nielsen, Niels-Henrik Holstein-Rathlou, and James B. Martins, the inventors of the application, to Zealand Pharma A/S. A copy of the assignment is enclosed.

The undersigned has reviewed all the documents in the chain of title of the

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application and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

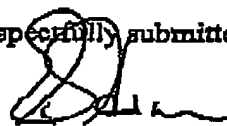
The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the attorneys and/or agents of Clark & Elbing LLP, associated with customer number 21559, with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to the address associated with customer number 21559.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: 19 Oct 2005

Respectfully submitted,



Eva Steiness  
Chief Executive Officer  
Zealand Pharma A/S

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Attorney's Docket No. 50412/021002

**ASSIGNMENT**

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Blarne Due Larsen	Varlose	Denmark
Jorgen Soberg Petersen	Hellebaek	Denmark
Eddi Meier	Vaerlose	Denmark
Anne Louise Kjolbye	Hellebaek	Denmark
Niklas Rye Jorgensen	Frederiksberg C	Denmark
Morten Schak Nielsen	Ballerup	Denmark
Niels-Henrik Holstein-Rathlou	Herlev	Denmark
James B. Martins	Iowa City	Iowa

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
Zealand Pharma A/S	Denmark	Smedeland 26 B Glostrup DK-2600 Denmark

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
MEDICAL USES OF INTERCELLULAR COMMUNICATION FACILITATING COMPOUNDS	August 22, 2003	10/646,294

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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Attorney's Docket No. 50412/021002

IN WITNESS WHEREOF, I hereto set my hand and seal at  
this 18th day of October, 2005

ELOSTRUP

[Signature]  
BJARNE DUE LARSEN

L.S.

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LONE SKJOTTGAARD DUE  
MICHAEL SCHANDORF SØRENSEN

IN WITNESS WHEREOF, I hereto set my hand and seal at  
this 18th day of October, 2005

[Signature]

[Signature]  
JØRGEN SOBERG PETERSEN

L.S.

WITNESS #1

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MICHAEL SCHANDORF SØRENSEN

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EDDI MEIER

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IN WITNESS WHEREOF, I hereto set my hand and seal at  
this 17th day of October, 2005

[Signature]

[Signature]  
ANNE LOUISE KJOLBYE

L.S.

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MICHAEL SCHANDORF SØRENSEN

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BJARNE DUE LARSEN

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L.S.

JORGEN SOBERG PETERSEN

WITNESS #1

PRINTED NAME

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IN WITNESS WHEREOF, I hereto set my hand and seal at  
this 12 day of October, 2005

LUMBA

Eddi Meier  
EDDI MEIER

L.S.

WITNESS #1

MICHAEL SCHANDORF SØRENSEN  
PRINTED NAME

WITNESS #2

LONE SKOTTGAARD DUE  
PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at  
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L.S.

ANNE LOUISE KJØLBYE

WITNESS #1

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IN WITNESS WHEREOF, I hereto set my hand and seal at  
this 13 day of October, 2005

Niklas Rye Jorgensen  
NIKLAS RYE JORGENSEN

WITNESS #1

WITNESS #2

MICHAEL SCHANDORF SPRENSSEN  
PRINTED NAME

LONE SKOTTGAARD DUE  
PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at  
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MORTEN SCHAK NIELSEN

WITNESS #1

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NIELS-HENRIK HOLSTEIN-RATHLOU

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JAMES B. MARTINS

WITNESS #1

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WITNESS #2

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WITNESS WHEREOF, I hereby set my hand and seal at  
this 18th day of October 2005  
Morten Schak Nielsen  
MORTEN SCHAK NIELSEN

WITNESS #1

WITNESS #2

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PRINTED NAME

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IN WITNESS WHEREOF, I hereby set my hand and seal at  
this 18th day of October 2005

Morten Schak Nielsen  
MORTEN SCHAK NIELSEN

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IN WITNESS WHEREOF, I hereby set my hand and seal at  
this 18th day of October 2005

NIELS-HENRIK HOLSTEIN-RATHLOU  
NIELS-HENRIK HOLSTEIN-RATHLOU

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IN WITNESS WHEREOF, I hereby set my hand and seal at  
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JAMES B. MARTIN  
JAMES B. MARTIN

WITNESS #1

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NIKLAS RYE JORGENSEN

WITNESS #1

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IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_. L.S.

MORTEN SCHAK NIELSEN

WITNESS #1

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PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this 19 day of October, 2005. L.S.

NIELS-HENRIK HOLSTEIN-RATHLOU

WITNESS #1

LONG SIGROTTEGAARD DUE  
PRINTED NAME

WITNESS #2

MICHAEL SCHAUDORF SØRENSEN  
PRINTED NAME

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JAMES B. MARTINS

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NIKLAS RYE JORGENSEN

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IN WITNESS WHEREOF, I hereto set my hand and seal at  
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MORTEN SCHAK NIELSEN

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IN WITNESS WHEREOF, I hereto set my hand and seal at  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

NIELS-HENRIK HOLSTEIN-RATHLOU

WITNESS #1

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WITNESS #2

PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at THE UNIVERSITY OF IOWA  
this 17th day of OCTOBER, 2006. HOSPITALITY + CHURCH

JAMES B. MARTINEZ

WITNESS #1

PRINTED NAME

WITNESS #2

PRINTED NAME

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